

## NCON3 Monthly Weather Summary

### August 2020

#### **Summary**

August at the North Conway COOP station saw the fourth consecutive drier-than-normal month with 2.66 inches of precipitation recorded. The majority of the month's precipitation fell largely during two precipitation events that had tropical origins: the first being on the 4<sup>th</sup>-5<sup>th</sup> when extratropical cyclone Isaias moved north through the region and the second near the end of the month on the 29<sup>th</sup>-30<sup>th</sup> when moisture from the remnants of Hurricane Laura swept across the eastern US. That said, moderate drought continues to persist across most of the Mount Washington Valley, with severe drought present in the southern portion of the state.

Temperatures remained warmer than normal for the fourth month in a row as well, though not at record-setting levels like last month. Overnight minimum temperatures were more than three degrees above normal, and on the hottest day of the month from the 11<sup>th</sup>-12<sup>th</sup> temperatures reached a maximum of 93F and minimum of 70F.

#### **Temperature**

Average Maximum Temperature: 80.6F [+2.4F]

Average Minimum Temperature: 57.7F [+3.2F]

Mean Temperature: 69.2F [+2.9F]

Maximum Temperature for the Month: 93F on the 11th

Minimum Temperature for the Month: 57F on the 20th

#### **Precipitation**

Total: 2.66 inches [-1.80 inches below normal]

Greatest in 24 hours: 1.01 inches [on the 4<sup>th</sup>-5<sup>th</sup>]

Snowfall: 0.0 inches [+/-0.0 normal]

#### **Wind**

Average wind speed: 1.5 MPH

Peak Gust and Direction: 24.1 MPH from the ENE on the 4th

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Summary provided by: Brian Fitzgerald

COOP Observers: Brian Fitzgerald, Pete Gagne, Hank Dresch, Greg Fitch and Kevin Bennett

Pine Street, North Conway, New Hampshire

Period of Observation: 8:00 AM – 8:00 AM